

AMENDMENTS TO THE CLAIMS

1. (Original) A structural element for the construction of any type of buildings, comprising a first “C”-shaped element with equidistant cavities on at least one of its faces and a second element in the shape of a continuous strip with equidistant angular folds, whereby once both structural elements are assembled to each other, the angular folds of the metallic strip are projected through the cavities of the “C”-shaped structural element.

2. (Original) A structural element for the construction of any type of buildings according to claim 1, wherein the cavities in the “C”-shaped structural element are of rectangular configuration and in a such number that depends on the length of the structural element, placed in the parallel edges of the “C”-shaped structural profile.

3. (Original) A structural element for the construction of any type of buildings according to Claim 1, wherein the angular folds in the second structural element that are projected through the angular cavities of the “C”-shaped first element, comprise matching perforations through which one of the rods that make up the structure of a wall or slab to be erected, is inserted.

4. (Currently Amended) A structural element for the construction of any type of buildings according to ~~any of the preceding claims~~ claim 1, wherein the structural element, once assembled, once integrated becomes part of the slab or wall which, in turn, can function as a beam or column of the construction.

5. (New) A structural element for the construction of any type of buildings according to claim 2, wherein the structural element, once assembled, once integrated becomes part of the slab or wall which, in turn, can function as a beam or column of the construction.

6. (New) A structural element for the construction of any type of buildings according to claim 3, wherein the structural element, once assembled, once integrated becomes part of the slab or wall which, in turn, can function as a beam or column of the construction.